

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 C07C51/36 C07C59/64

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,Y	MATS T. LINDENBERG ET AL.: "Claisen condensation as a facile route to an alpha-alkoxy-cinnamate: Synthesis of ethyl (2S)-2-ethoxy-3-(4-hydroxyphenyl)propanoate" ORGANIC PROCESS RESEARCH & DEVELOPMENT, vol. 8, no. 6, 21 October 2004 (2004-10-21), pages 838-845, XP002325851 abstract; figures 1,7	1-18
Y	EP 0 408 338 A (TAKASAGO INTERNATIONAL CORPORATION) 16 January 1991 (1991-01-16) examples 1-10; table 1	1-18
Y	US 5 783 738 A (MATHEY ET AL) 21 July 1998 (1998-07-21) examples 5,6	1-18
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

26 April 2005

Date of mailing of the international search report

06/05/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 334 758 A (SABURI ET AL) 2 August 1994 (1994-08-02) examples 18-25; table 4 -----	1-18

# INTERNATIONAL SEARCH REPORT

formation on patent family members

Int lonal Application No

PCT/JP2004/017998

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